



TISSUE REMODELING

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] The present application is a continuation-in-part of U.S. application no. 09/161,094, filed September 25, 1998, now abandoned, and International Application PCT/US00/32852, filed December 4, 2000, designating the United States, a Demand electing the United States having been timely filed on June 13, 2001, the entire contents of both of which being hereby incorporated herein by reference.

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FIELD OF THE INVENTION

[0002] The present invention concerns methods and compounds for changing (modulating) tissue-remodeling processes.

BACKGROUND OF THE INVENTION

[0003] The eukaryotic protein kinase superfamily is composed of enzymes which specifically phosphorylate serine, threonine or tyrosine residues of intracellular proteins. These enzymes are important in mediating signal transduction in multicellular organisms and are involved in a wide variety of cellular events. A few examples include: cellular proliferation, cellular differentiation, oncogenesis, immune responses, and inflammatory responses.

[0004] Enhanced protein kinase activity can lead to persistent stimulation by secreted growth factors and other